

JCO6 Rec'd PTO 25 MAY 2005

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: May 23, 2005

Signature:

*Mary Jane DiPalma*  
(Mary Jane DiPalma)

Docket No.: VOSS-P01-011  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Brors et al.

Application No.: 10/509275

Filed: September 27, 2004

For: METHOD AND SYSTEM FOR  
DETERMINING ABSOLUTE MRNA  
QUANTITIES

Confirmation No.: 7663

Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

MS Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements mailed May 11, 2005 (copy enclosed), Applicants claiming small entity status respectfully submits a Combined Declaration and Power of Attorney and the surcharge under 37 CFR 1.492(e) (as shown on accompanying Fee Transmittal).

Please charge our Deposit Account No. 18-1945 in the amount of \$65.00 covering the fee set forth above. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. VOSS-P01-011.

Dated: May 23, 2005

Respectfully submitted,

By *David P. Halstead*

David P. Halstead, Ph.D.

Registration No.: 44,735

ROPES & GRAY LLP

One International Place

Boston, Massachusetts 02110-2624

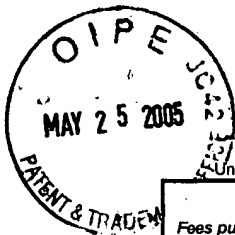
(617) 951-7000

(617) 951-7050 (Fax)

Attorneys/Agents For Applicant

06/02/2005 GFREY1 00000130 181945 10509275

01 FC:2617 65.00 DA



<b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>	
		Application Number	10/509275
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	September 27, 2004
		First Named Inventor	Benedikt Brors
		Examiner Name	Not Yet Assigned
TOTAL AMOUNT OF PAYMENT		(\$)	65.00
		Attorney Docket No.	VOSS-P01-011

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 18-1945 Deposit Account Name: Ropes & Gray LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>
_____	_____	_____	_____	<u>Fee (\$)</u>
_____	_____	_____	_____	<u>Fee Paid (\$)</u>
<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	
_____	_____	_____	_____	
_____	_____	_____	_____	

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____	_____	_____	_____	_____
_____ - 100 = _____ / 50 _____ (round up to a whole number) x _____ = _____				

**4. OTHER FEE(S)**

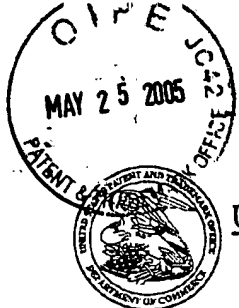
Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 2051 Surcharge-Late oath or declaration	65.00

<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	44,735
Name (Print/Type)	David P. Halstead, Ph.D.	Telephone	(617) 951-7615
		Date	May 23, 2005

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Dated: May 23, 2005

Signature: (Mary Jane DiPalma)



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.

10/509,275

FIRST NAMED APPLICANT

Edward J Kelly

ATTY. DOCKET NO.

VOSS-P01-011

INTERNATIONAL APPLICATION NO.

PCT/EP03/03291

I.A. FILING DATE

03/28/2003

PRIORITY DATE

03/28/2002

28120

FISH &amp; NEAVE IP GROUP

ROPES &amp; GRAY LLP

ONE INTERNATIONAL PLACE

BOSTON, MA 02110-2624

CONFIRMATION NO. 7663

371 FORMALITIES LETTER



\*OC000000015987655\*

Date Mailed: 05/11/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/27/2004
- Copy of the International Search Report filed on 09/27/2004
- Preliminary Amendments filed on 09/27/2004
- Information Disclosure Statements filed on 09/27/2004
- U.S. Basic National Fees filed on 09/27/2004
- Priority Documents filed on 09/27/2004

**Ropes & Gray****Symbol #:** 1055-P01-011**Action Due:** Oath/Decl + Surcharge**Deadline(s):** 16 Jul 2005 / 11 Dec 2005

Final

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is <sup>65 Small</sup> \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

**Ropes & Gray**

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

Intellectual Property Dept.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/509,275	PCT/EP03/03291	VOSS-P01-011